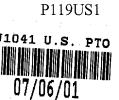
07-09-0



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Filed: September 12, 2000

CERTIFICATE OF EXPRESS MAILING
I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on July 5, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EF05785425US, addressed to BOX PATENT APPLICATION, Hon. Commissioner for Patents and Trademarks, Washington, DC 20231.

Attorney Docket No.: P119US1 First Named Inventor: John Fan

Brian R. Short Brian R. Short Date 95, 2001

UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231
Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:
1) John Fan
For: A SYSTEM AND METHOD FOR MULTISTAGE ERROR CORRECTION CODING
1) John Fan 1) John Fan For: A SYSTEM AND METHOD FOR MULTISTAGE ERROR CORRECTION CODING WIRELESSLY TRANSMITTED INFORMATION IN A MULTIPLE ANTENNAE COMMUNICATION SYSTEM
COMMUNICATION SYSTEM
Application Elements:
** 31 Pages of Specification, Claims and Abstract
** 11 Sheets of formal Drawings
** 4 Pages Combined Declaration and Power of Attorney (Duly Executed)
Accompanying Application Parts:
Assignment and Assignment Recordstion Cover Shoot (magnifing for of \$40.00 analoged)
Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
37 CFR 3.73(b) Statement by Assignee
Return Receipt Postcard
Small Entity Statement(s)
Other:
Outer.

Fee Calculation (37 CFR § 1.16)

	(Col. 1)	(Col. 2)	SMALI	ENTITY	OR	LARGE ENTITY	
	NO. FILED	NO. EXTRA	<u>RATE</u>	<u>FEE</u>		RATE FEE	
BASIC FEE	\$345 +		\$345	\$345	OR	\$690 \$	
TOTAL CLAIMS	3020 =	10	x = 9 = 9	\$90	OR	x 18 = \$	
INDEP CLAIMS	403 =	1	x 39 = 3	\$39	OR	x 78 =\$	
[] Multiple Depender	nt Claim Presen	ited	\$130 = 3	\$	OR	\$260 =\$	
* If the difference in Col. 1 is less			Total S	\$474	OR	Total \$	
than zero, enter "0" in Col. 2.							

The Commissioner is authorized to assign the following charges to our **Deposit Account No. 501397**:

- > \$474.00 for the Utility Application filing fee;
- > \$40.00 for the recordation of the Assignment presented herewith; and

Any deficiency in fees in connection with this and all subsequent filings with the U.S. Patent and Trademark Office connected with this matter. The Commissioner is also hereby authorized to credit any overpayment of Tees to Deposit Account No. 501397.

General Authorization for Petition for Extension of Time (37 CFR §1.136)

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings.

Please send correspondence to the following address:

Patent Department Iospan Wireless P.O. Box 641867 San Jose, CA 95164-1867 (408) 232-7500

Date: July 5 , 2001

Brian R. Short, Esq. Reg. No. 41,309